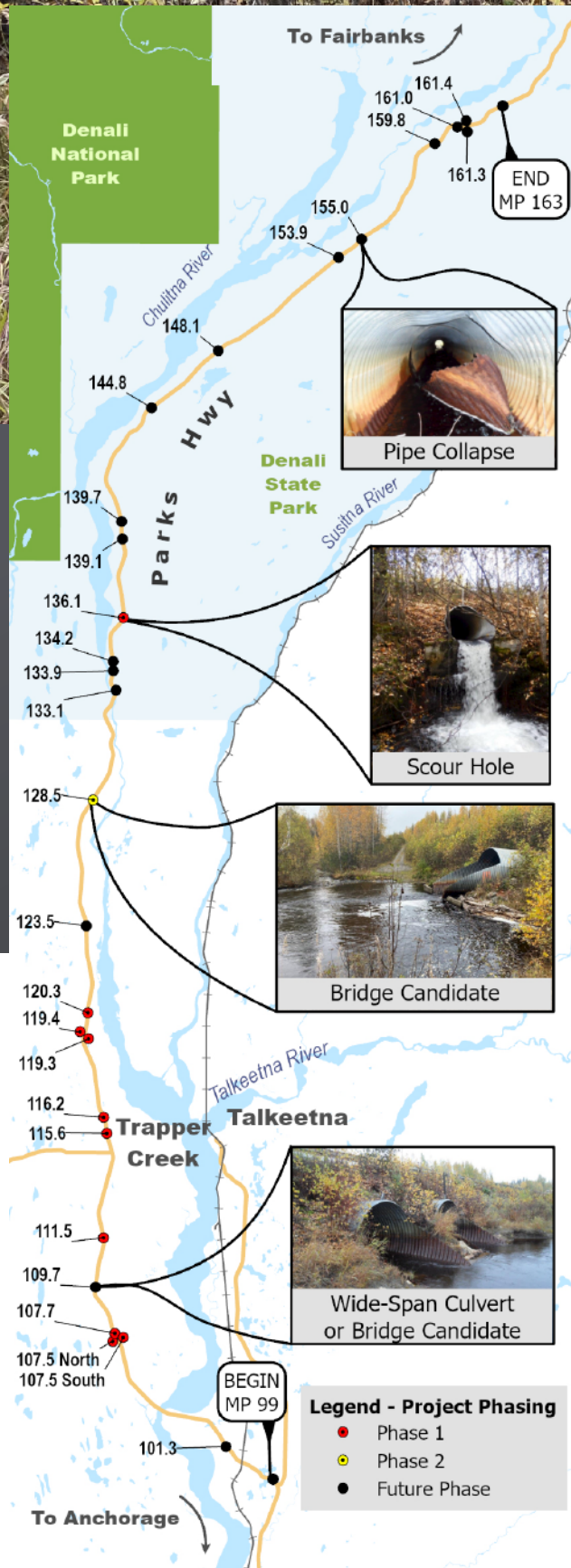




# Parks Highway MP 99-163 Drainage & Culvert Improvements

State Project No. CFHWY00592  
Federal Project No. 0A41042  
October 2023



Pipe Collapse

## PROJECT OVERVIEW

The Alaska Department of Transportation and Public Facilities, in partnership with the Federal Highway Administration (FHWA), is undertaking a project to enhance culverts and drainage infrastructure along the Parks Highway corridor from Milepost 99 to 163.

Numerous culverts and drainage infrastructure in the project area display indications of wear and tear, such as pipe corrosion, blockages in drainage channels, scouring at inlet and outlet points, and other deficiencies. Around 200 culverts have undergone assessment in the project zone, with many of them being over 50 years old from when the Parks Highway was initially constructed. The Department is prioritizing culvert improvements based on their condition, starting with those in critical condition.

## PROPOSED WORK

- Drainage improvements
- Culvert maintenance, replacement, and new installations
- Ditch grading
- Digouts and associated resurfacing
- Guardrail
- Signage
- Utility relocations
- Clearing and grubbing



## PROJECT PHASING

The project is being developed in phases for design and construction. The project team is currently in the process of designing Phases 1 and 2. Remaining Phases will be developed at a later date.

### Phase 1

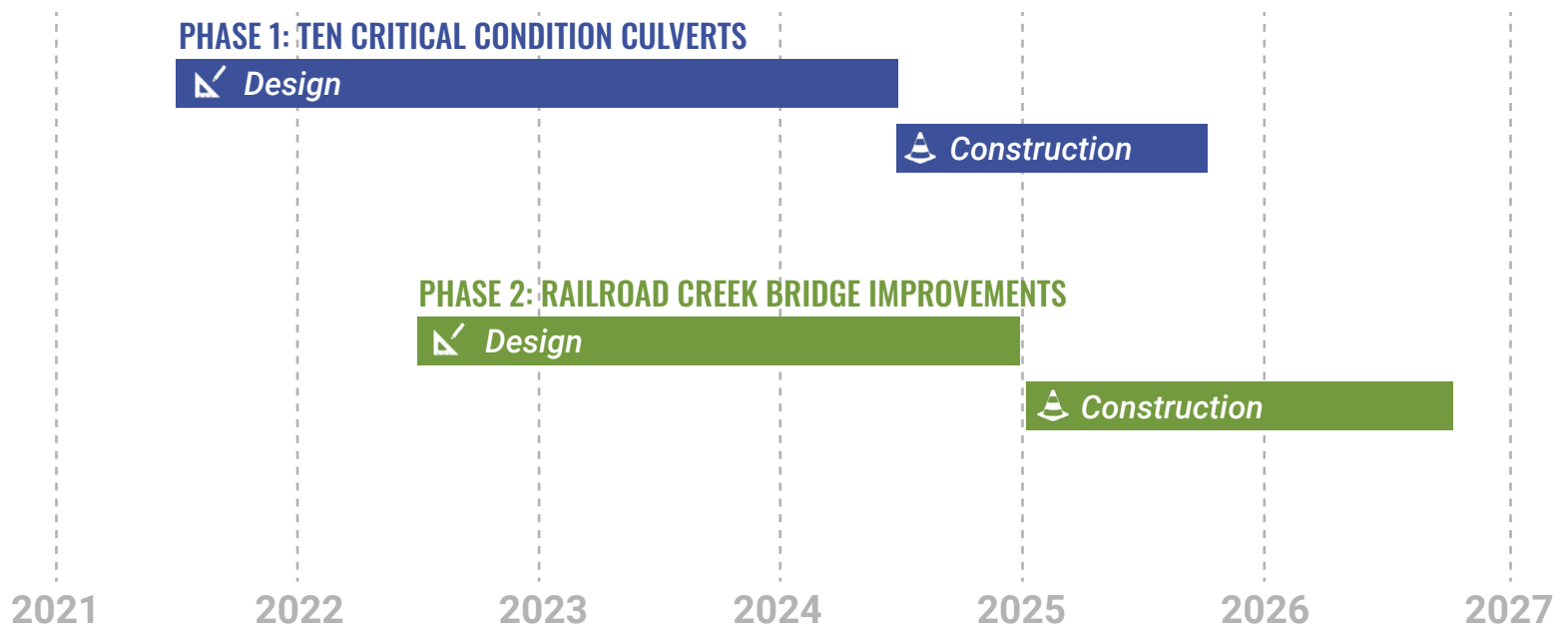
Phase 1 will improve 10 culverts in critical condition, with design currently underway and expected to be finished by early 2024.

### Phase 2

Phase 2 will replace the 144-inch culvert at Railroad Creek (MP 128.5) with a bridge. The design process is underway and is projected to be finished in spring 2024.

### Future Phases

In the summer of 2023, the project team ranked and prioritized roughly 70 out of the remaining culverts in the project corridor. In addition, the team collected environmental and preliminary engineering data for Horseshoe Creek (MP 159.8).



## MORE INFORMATION

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Additional information can be found on the project website:

<https://dot.alaska.gov/creg/parks99-163/>

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*The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by DOT&PF pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated November 3, 2017, and executed by FHWA and DOT&PF.*